

Photographic Film, Paper, Plate, and Chemical Manufacturing: 2002

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2002 Economic Census

Manufacturing

Industry Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com- panies ²	All estab- lish- ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)	
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)					
325992, Photographic film, paper, plate, and chemical manufacturing	2002..	379	411	31 875	1 778 483	17 540	34 893	766 949	6 266 933	5 431 527	11 855 994	'422 677
	2001..	N	N	33 318	1 777 544	18 557	39 656	755 596	6 259 884	6 154 880	12 343 042	514 697
	2000..	N	N	34 381	1 783 615	18 827	41 996	782 262	10 124 143	5 699 481	15 749 965	617 896
	1999..	N	N	34 466	1 696 597	18 270	42 542	778 716	8 076 865	4 901 357	13 079 911	285 640
	1998..	N	N	35 751	1 788 536	20 058	46 196	824 250	6 118 994	4 695 428	10 838 783	899 511
	1997..	276	311	39 090	1 836 912	21 863	51 584	856 684	7 673 452	5 072 320	12 918 747	571 275

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E ¹	All establishments ²		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
325992, Photographic film, paper, plate, and chemical manufacturing												
United States	—	411	108	31 875	1 778 483	17 540	34 893	766 949	6 266 933	5 431 527	11 855 994	1 422 677
California	1	71	19	2 591	91 040	1 781	3 252	44 833	206 972	264 706	469 469	28 295
Georgia	—	9	2	294	20 025	107	244	6 479	40 898	22 485	59 489	11 073
Illinois	3	26	8	891	46 313	556	1 182	19 919	175 828	191 076	360 252	6 408
Minnesota	—	7	3	152	6 025	92	165	3 064	10 787	8 498	19 190	338
New Jersey	—	13	5	735	51 376	500	1 086	29 259	163 938	113 945	274 070	4 737
North Carolina	—	9	3	582	25 286	357	566	9 110	73 172	221 131	298 835	4 478
Ohio	1	16	5	331	17 819	181	378	8 322	24 560	32 273	61 477	1 836
Texas	2	28	9	585	27 404	348	736	13 278	81 858	113 546	197 074	8 101

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
325992, Photographic film, paper, plate, and chemical manufacturing	
Companies ¹	number.. 379
All establishments ²	number.. 411
Establishments with 1 to 19 employees	number.. 303
Establishments with 20 to 99 employees	number.. 69
Establishments with 100 employees or more	number.. 39
All employees ³	number.. 31 875
Total compensation	\$1,000.. 2 154 905
Annual payroll	\$1,000.. 1 778 483
Total fringe benefits	\$1,000.. 376 422
Production workers, average for year	number.. 17 540
Production workers on March 12	number.. 17 733
Production workers on May 12	number.. 17 702
Production workers on August 12	number.. 17 294
Production workers on November 12	number.. 17 425
Production worker hours	\$1,000.. 34 893
Production worker wages	\$1,000.. 766 949
Total cost of materials	\$1,000.. 5 431 527
Materials, parts, containers, packaging, etc., used	\$1,000.. 3 693 782
Resales	\$1,000.. 1 539 784
Purchased fuels	\$1,000.. 78 645
Purchased electricity	\$1,000.. 63 170
Contract work	\$1,000.. 56 146
Quantity of electricity purchased for heat and power	1,000 kWh.. 1 097 220
Quantity of electricity generated less sold for heat and power	1,000 kWh.. D
Total value of shipments	\$1,000.. 11 855 994
Primary products value of shipments	\$1,000.. 8 475 113
Secondary products value of shipments	\$1,000.. 858 514
Total miscellaneous receipts	\$1,000.. 2 522 367
Value of resales	\$1,000.. D
Contract receipts	\$1,000.. D
Other miscellaneous receipts	\$1,000.. D
Primary products specialization ratio	percent.. 91
Value of primary products shipments made in all industries	\$1,000.. 8 625 349
Value of primary products shipments made in this industry	\$1,000.. 8 475 113
Value of primary products shipments made in other industries	\$1,000.. 150 236
Coverage ratio	percent.. 98
Value added	\$1,000.. 6 266 933
Total inventories, beginning of year	\$1,000.. 1 505 445
Finished goods inventories	\$1,000.. 544 512
Work-in-process inventories	\$1,000.. 475 468
Materials and supplies inventories	\$1,000.. 485 465
Total inventories, end of year	\$1,000.. 1 221 947
Finished goods inventories	\$1,000.. 437 471
Work-in-process inventories	\$1,000.. 424 975
Materials and supplies inventories	\$1,000.. 359 501
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. '10 005 332
Total capital expenditures (new and used)	\$1,000.. '422 677
Buildings and other structures (new and used)	\$1,000.. '59 208
Machinery and equipment (new and used)	\$1,000.. '363 469
Automobiles, trucks, etc., for highway use	\$1,000.. '2 874
Computers and peripheral data processing equipment	\$1,000.. '14 518
All other expenditures for machinery and equipment	\$1,000.. '346 077
Total retirements	\$1,000.. '368 747
Gross value of depreciable assets at end of year	\$1,000.. '10 059 262
Depreciation charges during year	\$1,000.. '536 157
Total rental payments	\$1,000.. 74 966
Buildings and other structures	\$1,000.. 49 976
Machinery and equipment	\$1,000.. 24 990
Total other expenses ⁴	\$1,000.. 443 769
Response coverage ratio ⁵	percent.. 95
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 47 596
Communications services ⁴	\$1,000.. 3 524
Legal services ⁴	\$1,000.. 3 856
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 1 472
Advertising and promotional services ⁴	\$1,000.. 7 733
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 7 840
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 8 105
Management consulting and administrative services ⁴	\$1,000.. 5 904
Taxes and license fees ⁴	\$1,000.. 18 405
All other expenses ⁴	\$1,000.. 339 333

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
325992, Photographic film, paper, plate, and chemical manufacturing											
All establishments	—	411	31 875	1 778 483	17 540	34 893	766 949	6 266 933	5 431 527	11 855 994	'422 677
Establishments with—											
1 to 4 employees	9	231	428	19 412	251	462	8 633	61 172	55 677	116 803	'2 318
5 to 9 employees	8	33	225	13 538	111	240	5 306	40 308	36 313	76 482	'1 712
10 to 19 employees	5	39	545	26 073	285	548	10 852	72 764	53 236	125 713	'2 800
20 to 49 employees	2	43	1 234	61 319	702	1 402	29 171	180 904	146 544	329 369	'9 625
50 to 99 employees	1	26	1 940	89 027	1 076	2 243	35 217	221 492	339 142	557 086	'8 683
100 to 249 employees	—	25	3 991	188 337	2 503	4 512	99 221	592 580	600 830	1 199 629	'36 033
250 to 499 employees	—	11	h	D	D	D	D	D	D	D	D
500 to 999 employees	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499 employees	—	2	h	D	D	D	D	D	D	D	D
2,500 employees or more	—	1	j	D	D	D	D	D	D	D	D
Administrative records ⁴	9	214	518	26 892	291	573	11 414	89 365	80 857	170 225	'3 443

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
325992	Photographic film, paper, plate, and chemical manufacturing	411	31 875	1 778 483	17 540	34 893	766 949	6 266 933	5 431 527	11 855 994	'422 677
3259921	Photographic sensitized film, plates, paper, and cloth, silver halide type (excluding X-ray)	38	19 597	1 208 512	9 570	19 332	466 103	4 026 389	2 913 204	7 105 522	'227 142
3259923	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including X-ray)	16	5 036	241 947	3 921	7 632	171 898	1 505 823	1 467 954	2 940 660	'141 560
3259925	Prepared photographic chemicals ..	61	5 903	257 411	3 372	6 555	101 369	545 004	893 715	1 462 869	'47 205

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. **Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
325992	Photographic film, paper, plate, and chemical manufacturing	2002.. N	X	X	8 625 349
	1997.. N	N	X	X	11 936 605
3259921	Photographic sensitized film, plates, paper, and cloth, silver halide type (excluding X-ray)	2002.. N	X	X	4 961 980
	1997.. N	N	X	X	6 840 400
32599211	Photographic sensitized film, plates, paper, and cloth, silver halide type (excluding X-ray)	2002.. N	X	X	4 928 533
	1997.. N	N	X	X	6 840 400
3259921101	Photographic presensitized printing plates, unexposed	2002.. 8	X	X	460 559
	1997.. 9	9	X	X	394 933
3259921106	Phototypesetting and imagesetting film	2002.. 9	X	X	108 427
	1997.. 8	8	X	X	124 960
3259921111	Sensitized photographic paper and cloth, silver halide type	2002.. 8	X	X	D
	1997.. 8	8	X	X	D
3259921116	Other photographic sensitized film, plates, slides, including microfilm and motion picture film, sheet film, pack film, and long lengths of still picture roll film including graphic arts film	2002.. 22	X	X	D
	1997.. 11	11	X	X	D
3259921Y	Photographic sensitized film, plates, paper, and cloth, silver halide type (excluding X-ray), nsk	2002.. N	X	X	33 447
	1997.. N	N	X	X	—
3259921YVV	Photographic sensitized film, plates, paper, and cloth, silver halide type (excluding X-ray), nsk	2002.. N	X	X	33 447
	1997.. N	N	X	X	—
3259923	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including X-ray)	2002.. N	X	X	1 858 098
	1997.. N	N	X	X	2 843 490
32599231	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including X-ray)	2002.. N	X	X	1 792 447
	1997.. N	N	X	X	2 800 314
3259923101	Dry diazo print paper	2002.. 7	X	X	75 501
	1997.. 12	12	X	X	289 326
3259923106	Photographic diffusion transfer materials (including both imager and receiver sheets)	2002.. 7	X	X	D
	1997.. 26	26	X	X	1 161 902
3259923111	X ray film and plates	2002.. 4	X	X	D
	1997.. 6	6	X	X	1 349 086
3259923Y	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including X-ray), nsk	2002.. N	X	X	65 651
	1997.. N	N	X	X	43 176
3259923YVV	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including X-ray), nsk	2002.. N	X	X	65 651
	1997.. N	N	X	X	43 176
3259925	Prepared photographic chemicals	2002.. N	X	X	1 533 107
	1997.. N	N	X	X	2 136 630
32599251	Prepared photographic chemicals, office copy toners	2002.. N	X	X	443 790
	1997.. N	N	X	X	1 138 027
3259925101	Prepared photographic chemicals, office copy toners	2002.. 35	X	X	443 790
	1997.. 28	28	X	X	1 138 027
32599252	Prepared photographic chemicals	2002.. N	X	X	659 058
	1997.. N	N	X	X	617 373
3259925206	Prepared photographic chemicals	2002.. 22	X	X	659 058
	1997.. 21	21	X	X	617 373
32599253	Prepared photographic plate chemicals	2002.. N	X	X	304 817
	1997.. N	N	X	X	345 617
3259925316	Prepared photographic plate chemicals	2002.. 6	X	X	11 868
	1997.. 6	6	X	X	35 531
3259925321	Other prepared photographic chemicals	2002.. 14	X	X	292 949
	1997.. 14	14	X	X	310 086
3259925Y	Prepared photographic chemicals, nsk	2002.. N	X	X	125 442
	1997.. N	N	X	X	35 613
3259925YVV	Prepared photographic chemicals, nsk	2002.. N	X	X	125 442
	1997.. N	N	X	X	35 613
325992W	Photographic film, paper, plate, and chemical manufacturing, nsk, total	2002.. N	X	X	272 164
	1997.. N	N	X	X	116 085
325992WY	Photographic film, paper, plate, and chemical manufacturing, nsk, total	2002.. N	X	X	272 164
	1997.. N	N	X	X	116 085
325992WYWW	Photographic film, paper, plate, and chemical manufacturing, nsk, for nonadministrative-record establishments	2002.. N	X	X	123 071
	1997.. N	N	X	X	28 575
325992WYWY	Photographic film, paper, plate, and chemical manufacturing, nsk, for administrative-record establishments	2002.. N	X	X	149 093
	1997.. N	N	X	X	87 510

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p–10 to 19 percent estimated; q–20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3259921	Photographic sensitized film, plates, paper, and cloth, silver halide type (excluding X-ray)	
	United States 2002 ..	4 961 980
	..... 1997 ..	6 840 400
	California 2002 ..	36 467
	..... 1997 ..	N
3259923	Sensitized photographic film, plates, paper, and cloth, other than silver halide type (including X-ray)	
	United States 2002 ..	1 858 098
	..... 1997 ..	2 843 490
	California 2002 ..	32 426
	..... 1997 ..	46 225
3259925	Prepared photographic chemicals	
	United States 2002 ..	1 533 107
	..... 1997 ..	2 136 630
	California 2002 ..	312 735
	..... 1997 ..	135 846
	Illinois 2002 ..	239 116
	..... 1997 ..	N
	Minnesota 2002 ..	4 200
	..... 1997 ..	N
	New Jersey 2002 ..	68 565
	..... 1997 ..	124 708
	Texas 2002 ..	41 585
	..... 1997 ..	N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
325992	Photographic film, paper, plate, and chemical manufacturing		
00900001	Total materials .....2002..	X	3 693 782
	.....1997..	X	4 694 334
32210007	Paper and paperboard products (excluding paperboard boxes, containers, corrugated paperboard, and photographic base papers) .....2002..	X	29 150
	.....1997..	X	198 240
32212025	Photographic base papers .....2002..	X	246 628
	.....1997..	X	720 801
32221001	Paperboard containers, boxes, and corrugated paperboard .....2002..	X	133 532
	.....1997..	X	148 598
325000B1	All other miscellaneous inorganic chemicals (excluding silver nitrate and prepared photographic chemicals) .....2002..	X	119 903
	.....1997..	X	D
32518839	Silver nitrate .....2002..	X	D
	.....1997..	X	266 245
325100A7	Synthetic organic chemicals (excluding prepared photographic chemicals) .....2002..	X	D
	.....1997..	X	D
32599215	Prepared photographic chemicals .....2002..	X	172 418
	.....1997..	X	D
32521105	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc. ....2002..	X	D
	.....1997..	X	71 759
32611303	Unsupported plastics film and sheet for photographic, mimeographic, X ray, etc. ....2002..	X	D
	.....1997..	X	153 630
32610011	Fabricated plastics products (excluding gaskets) .....2002..	X	70 192
	.....1997..	X	27 185
32599203	Light sensitive films and papers .....2002..	X	62 541
	.....1997..	X	164 486
33151001	Iron and steel castings (rough and semifinished) .....2002..	X	D
	.....1997..	X	N
33152005	Aluminum and aluminum-base alloy castings (rough and semifinished) .....2002..	X	D
	.....1997..	X	N
33152003	Other nonferrous metal castings, rough and semifinished (including aluminum and aluminum-base alloy).....2002..	X	D
	.....1997..	X	N
33120001	Steel shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	D
	.....1997..	X	N
331000AJ	Nonferrous metal shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	D
	.....1997..	X	N
33200073	All other fabricated metal products (excluding forgings, castings, and metal stampings) .....2002..	X	10 914
	.....1997..	X	N
33331405	Photographic and projection lenses and prisms .....2002..	X	D
	.....1997..	X	N
332000AC	Metal stampings .....2002..	X	D
	.....1997..	X	N
001900B7	Resistors, capacitors, transformers, electron tubes, semiconductors, and other electronic components .....2002..	X	D
	.....1997..	X	N
33531211	Fractional horsepower electric motors (less than 1 hp) .....2002..	X	D
	.....1997..	X	N
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	908 949
	.....1997..	X	884 636
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	158 682
	.....1997..	X	83 784

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.